

AMENDMENT

Without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, please amend the claims as follows:

IN THE CLAIMS

Kindly cancel claims 1-22 without prejudice.

Kindly add the following claims:

23. (New) A method for identifying elite event MS-B2 in biological samples, which method comprises detection of a MS-B2 specific region with a specific primer or probe which specifically recognizes the 5' flanking region in SEQ ID No. 8 or the 3' flanking region in SEQ ID No. 10 of MS-B2.

24. (New) The method of claim 23, said method comprising amplifying a DNA fragment of between 160 and 200 bp from a nucleic acid present in said biological samples using a polymerase chain reaction with at least two primers, one of which recognizes the 5' flanking region in SEQ ID No. 8 or 3' flanking region in SEQ ID No. 10 of MS-B2, the other which recognizes a sequence within the foreign DNA.

25. (New) The method of claim 24, wherein one of said primers recognizes a sequence within the 5' flanking region of SEQ ID No. 8, and the other recognizes a sequence within the foreign DNA.

26. (New) The method of claim 25, wherein said primer recognizing a sequence within the 5' flanking region of SEQ ID No. 8, comprises the sequence of SEQ ID No. 11.

27. (New) The method of claim 25, which method comprises amplifying a fragment of DNA between 160 and 200 bp using the MS-B2 PCR identification protocol, whereby the

sequence of said primers comprises the nucleotide sequence of SEQ ID No. 11 and SEQ ID No. 12, respectively.

28. (New) The method of claim 27, which method comprises amplifying a fragment of about 183 bp, using the MS-B2 PCR identification protocol.

29. (New) A kit for identifying elite event MS-B2 in biological samples, said kit comprising at least one PCR primer, which recognizes a sequence within the 5' flanking region in SEQ ID No. 8 or the 3' flanking region in SEQ ID No. 10 of MS-B2.

30. (New) The kit of Claim 29, which further comprises at least a second PCR primer which recognizes a sequence within the foreign DNA of MS-B2.

31. (New) The kit of Claim 30, wherein said at least one PCR primer recognizes a sequence within the 5' flanking region of SEQ ID No. 8.

32. (New) The kit of claim 31, wherein said at least one PCR primer comprises the sequence of SEQ ID No. 11.

33. (New) A method for confirming seed purity, which method comprises detection of a MS-B2 specific region with a specific primer or probe which specifically recognizes the 5' flanking region of SEQ ID No. 8 or the 3' flanking region of SEQ ID No. 10 of MS-B2, in seed samples.

34. (New) A method for screening seeds for the presence of MS-B2, which method comprises detection of a MS-B2 specific region with a specific primer or probe which specifically recognizes the 5' flanking region of SEQ ID No. 8 or the 3' flanking region of SEQ ID No. 10 of MS-B2, in samples of seed lots.